

L Number	Hits	Search Text	DB	Time stamp
-	8028	mirco\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:20
-	550845	offset	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:59
-	1248	(mirco\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and offset	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 08:09
-	317648	pitch	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 08:09
-	245268	(CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 08:44
-	78	(mirco\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) with pitch	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 08:09
-	1614	((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (mirco\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 08:09
-	574944	off\$1set\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 08:09
-	158	((((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (mirco\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2))) and pitch) and off\$1set\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 08:10
-	330	((((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (mirco\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2))) and pitch	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 08:10
-	210	257/294.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:07
-	0	6690049.URPN.	USPAT	2004/06/08 08:10
-	4	("5610390" "6008511" "6344666" "6388709").PN.	USPAT	2004/06/08 08:10
-	3	(US-6344666-\$ or US-6008511-\$ or US-5610390-\$).did.	USPAT	2004/06/08 08:11
-	2	6344666.URPN.	USPAT	2004/06/08 08:11
-	4	("5773859" "6008511" "6069376" "6194244").PN.	USPAT	2004/06/08 08:12
-	6	6008511.URPN.	USPAT	2004/06/08 08:13
-	3	("5493143" "5576562" "5583354").PN.	USPAT	2004/06/08 08:14
-	9	5610390.URPN.	USPAT	2004/06/08 08:16
-	2	("5250798" "5324930").PN.	USPAT	2004/06/08 08:17
-	5	(US-6344666-\$ or US-6008511-\$ or US-5610390-\$ or US-6518640-\$ or US-6252285-\$).did.	USPAT	2004/06/08 08:21
-	0	6518640.URPN.	USPAT	2004/06/08 08:18
-	3	("5610390" "6008511" "6344666").PN.	USPAT	2004/06/08 08:18
-	0	6252285.URPN.	USPAT	2004/06/08 08:18
-	3	("5583354" "5895943" "6008511").PN.	USPAT	2004/06/08 08:18
-	1	6704051.pn.	USPAT	2004/06/08 08:21
-	0	6704051.URPN.	USPAT	2004/06/08 08:22

-	5	("4204230" "4467361" "5489940" "6201574" "6377305").PN.	USPAT	2004/06/08 08:22
-	1	6278169.URPN.	USPAT	2004/06/08 08:30
-	11	("5298733" "5504355" "5523609" "5536950" "5565374" "5585653" "5774182" "5780840" "5780914" "5818095" "6057586").PN.	USPAT	2004/06/08 08:30
-	2	("5306926" "5324930").PN.	USPAT	2004/06/08 11:58
-	3	6069350.URPN.	USPAT	2004/06/08 11:58
-	0	5734178.URPN.	USPAT	2004/06/08 12:02
-	5	("4245240" "4607287" "4719515" "5561460" "5608226").PN.	USPAT	2004/06/08 12:02
-	1676	257/98.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:19
-	1222	257/432.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:19
-	942	257/435.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:19
-	575	257/440.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:19
-	245268	(CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:20
-	225	348/340.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:39
-	0	5986704.URPN.	USPAT	2004/06/08 12:35
-	4	("4561015" "5610390" "5760834" "5798542").PN.	USPAT	2004/06/08 12:35
-	449	348/335.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:39
-	418	348/335.ccls. not 348/340.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:49
-	264	348/273.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:34
-	32	348/274.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:49
-	61	348/275.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 12:49
-	18256	micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 09:58

-	9	((micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and ((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (257/98.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:43
-	106	((micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and ((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (257/432.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:45
-	32	((micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and ((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (257/435.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:45
-	16	((micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and ((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (257/440.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:45
-	0	6518639.URPN.	USPAT	2004/06/08 14:50
-	5	("5204138" "5306906" "5479049" "5654565" "5691548").PN.	USPAT	2004/06/08 14:50
-	406363	peripher\$3 and center	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:07
-	749	((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and (peripher\$3 and center)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:59
-	40760	light adj1 shield\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:57
-	46816	color adj1 filter\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:58
-	68	((((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and (peripher\$3 and center)) and (light adj1 shield\$3) and (color adj1 filter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:58
-	574944	off\$1set\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:59
-	269	((((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and (peripher\$3 and center)) and off\$1set\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:59
-	317648	pitch	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 14:59
-	270	((((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and (peripher\$3 and center)) and pitch	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:00
-	135	(((((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and (peripher\$3 and center)) and off\$1set\$3) and (((((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and (peripher\$3 and center)) and pitch)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:00

-	9	(((((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and (peripher\$3 and center)) and off\$1set\$3) and (((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device)))) and (micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and (peripher\$3 and center)) and pitch) and (light adj1 shield\$3) and (color adj1 filter\$1) peripher\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:00
-	1627920		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:08
-	427	(micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) with peripher\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:08
-	141	((micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) with peripher\$3) and ((CCD or imager or (imag\$3 adj1 (pickup or sensor or array or device))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:12
-	541966	toshiba.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:12
-	73	(micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and toshiba.as. and peripher\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:14
-	141	meyers.in. and kodak.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:15
-	24	(micro\$1lens\$2 or lens\$1let or lens\$3array or (converging adj1 lens\$2)) and (meyers.in. and kodak.as.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 15:17
-	4	6137535.URPN.	USPAT	2004/06/08 15:16
-	10	((chemical adj1 mechanical adj1 polishing) or cmp) with (even\$3) with passivation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 16:04
-	1394	(even\$3) with passivation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/08 16:58
-	8	"768500"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 08:36
-	1195	((chemical adj1 mechanical adj1 (polish\$3 or planar\$6)) or (CMP)) with (evening or flattening)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 08:45
-	11	((chemical adj1 mechanical adj1 (polish\$3 or planar\$6)) or (CMP)) with (evening or flattening) with advantage\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 08:38
-	329	((chemical adj1 mechanical adj1 (polish\$3 or planar\$6)) or (CMP)) with (\$expensive or cheap)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 08:44

-	350	((chemical adj1 mechanical adj1 (polish\$3 or planar\$6)) or (CMP)) with (\$expensive or cheap\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 08:44
-	264365	(CCD or imager or (imag\$3 adj1 (pick\$1up or sensor or array or device)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 08:44
-	17	((((chemical adj1 mechanical adj1 (polish\$3 or planar\$6)) or (CMP)) with (\$expensive or cheap\$2)) AND ((CCD or imager or (imag\$3 adj1 (pick\$1up or sensor or array or device)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 08:44
-	62	((((chemical adj1 mechanical adj1 (polish\$3 or planar\$6)) or (CMP)) with (evening or flattening)) and ((CCD or imager or (imag\$3 adj1 (pick\$1up or sensor or array or device)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 08:45
-	11	("5298733" "5504355" "5523609" "5536950" "5565374" "5585653" "5774182" "5780840" "5780914" "5818095" "6057586").PN.	USPAT	2004/06/09 09:56
-	1	6278169.URPN.	USPAT	2004/06/09 09:56
-	52330	micro\$1lens\$2 or lens\$1let or lens\$3array or ((converging or condens\$3) adj1 lens\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 09:58
-	453557	shield\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:01
-	61414	(first adj1 layer) with (second adj1 layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 09:59
-	561	shield\$3 with ((first adj1 layer) with (second adj1 layer))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:01
-	16	(micro\$1lens\$2 or lens\$1let or lens\$3array or ((converging or condens\$3) adj1 lens\$2)) and (shield\$3 with ((first adj1 layer) with (second adj1 layer)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 09:59
-	157	shield\$3 same ((first adj1 layer) with (second adj1 layer)) same light	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:00
-	3099	shield\$3 with light with layers	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:02
-	247	(micro\$1lens\$2 or lens\$1let or lens\$3array or ((converging or condens\$3) adj1 lens\$2)) and (shield\$3 with light with layers)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:01
-	284	shield\$3 with light with layers with (plurality or multiple)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:02
-	41	(micro\$1lens\$2 or lens\$1let or lens\$3array or ((converging or condens\$3) adj1 lens\$2)) and (shield\$3 with light with layers with (plurality or multiple))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:02

-	210	257/294.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:07
-	41	(micro\$1lens\$2 or lens\$1let or lens\$3array or ((converging or condens\$3) adj1 lens\$2)) and 257/294.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:08
-	4698	metal with light with layers	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:09
-	9947	(micro\$1lens\$2 or lens\$1let or lens\$3array or ((converging or condens\$3) adj1 lens\$2)) and ((CCD or imager or (imag\$3 adj1 (pick\$1up or sensor or array or device))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:09
-	395	((CCD or imager or (imag\$3 adj1 (pick\$1up or sensor or array or device)))) and (metal with light with layers)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:09
-	74	((((CCD or imager or (imag\$3 adj1 (pick\$1up or sensor or array or device)))) and (metal with light with layers)) and (micro\$1lens\$2 or lens\$1let or lens\$3array or ((converging or condens\$3) adj1 lens\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/09 10:09